

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	19	yeh-james\$.in.	US-PGPUB; USPAT	OR	ON	2007/04/02 12:20
L2	6	pennline-henry\$.in.	US-PGPUB; USPAT	OR	ON	2007/04/02 12:20
L3	24	1 2	US-PGPUB; USPAT	OR	ON	2007/04/02 12:20
S1	3413	(oxidi\$6 or oxidat\$6) near10 (sul\$2ur near2 (di\$1oxide or oxide) or "so?sub.2")	US-PGPUB; USPAT	OR	ON	2007/04/02 12:19
S2	38696	(oxidi\$6 or oxidat\$6) near10 ((nitrous or nitric or nitrogen) near2 oxide or "n?sub.2" adj o or no)	US-PGPUB; USPAT	OR	ON	2005/10/17 13:24
S3	210968	gas\$4 with (treatment or scrub\$5 or remov\$4)	US-PGPUB; USPAT	OR	ON	2005/03/18 14:33
S4	103441	(ammonia! or "nh?sub.3") near5 (solution or aqueous) or ammonium near2 hydroxide or "nh?sub.4" adj oh	US-PGPUB; USPAT	OR	ON	2005/03/18 14:35
S5	2026	S3 same S4	US-PGPUB; USPAT	OR	ON	2005/03/18 14:35
S6	81	S1 and S5	US-PGPUB; USPAT	OR	ON	2005/03/18 14:39
S7	737	S1 same (sul\$2ur near2 tri\$1oxide or "so?sub.3")	US-PGPUB; USPAT	OR	ON	2005/03/18 14:40
S8	25	S5 and S7	US-PGPUB; USPAT	OR	ON	2005/03/18 14:40
S9	212	S5 and S2	US-PGPUB; USPAT	OR	ON	2005/03/18 14:48
S10	34	S5 same S2	US-PGPUB; USPAT	OR	ON	2005/03/18 15:02
S11	29	S6 and S9	US-PGPUB; USPAT	OR	ON	2005/03/18 15:03
S12	11	S8 and S9	US-PGPUB; USPAT	OR	ON	2005/03/18 15:06
S13	2	"4971777".pn. "6759022".pn.	US-PGPUB; USPAT	OR	ON	2005/03/18 15:06
S14	29616	(sul\$2ur near2 (di\$1oxide or oxide) or "so.sub.\$1")	US-PGPUB; USPAT	OR	ON	2005/10/17 13:24
S15	60485	((nitrous or nitric or nitrogen) near2 oxide or "n.sub.2" adj o or "no.sub. \$1")	US-PGPUB; USPAT	OR	ON	2005/10/17 13:25

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S16	409014	hf or hcl or hydrofluoric or hydrochloric or hydrogen near2 (fluoride or chloride)	US-PGPUB; USPAT	OR	ON	2005/10/17 13:25
S17	388	S14 with S15 with S16	US-PGPUB; USPAT	OR	ON	2005/10/17 13:25
S18	83	(flue or exhaust) with S17	US-PGPUB; USPAT	OR	ON	2005/10/17 13:26
S19	1	2000wo-us34692.ap,prai.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/27 10:15
S20	4651	kanno-\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/27 10:15
S21	0	kanno-shiuchi\$.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/10/27 10:16
S22	18	kanno-shuichi\$.in.	US-PGPUB; USPAT	OR	ON	2005/10/27 10:16
S23	1	"5648053".pn.	US-PGPUB; USPAT	OR	ON	2006/04/30 10:33
S24	372	(desul\$2uri\$6) with (ammonia! or ammonium! near2 (hydroxide or compound))	US-PGPUB; USPAT	OR	ON	2006/04/30 10:34
S25	3827	combust\$4 with fossil near2 fuel	US-PGPUB; USPAT	OR	ON	2006/04/30 10:34
S26	0	S24 same S25	US-PGPUB; USPAT	OR	ON	2006/04/30 10:34
S27	34	S24 and S25	US-PGPUB; USPAT	OR	ON	2006/04/30 10:34
S28	324	(sul\$2ur near2 di\$1oxide\$1 or "so.sub.2") with (ozone or "o.sub.3") with (sul\$2ur near2 tri\$2oxide\$1 or "so.sub.3")	US-PGPUB; USPAT	OR	ON	2006/04/30 13:24
S29	62	S28 with oxidiz\$7	US-PGPUB; USPAT	OR	ON	2006/04/30 13:24
S30	1	"4426364".pn.	US-PGPUB; USPAT	OR	ON	2007/03/22 13:39
S31	11803	(carbon near3 dioxide or "co.sub.2") with (ammonia! or "nh.sub.3" or ammonium! near2 hydroxide)	US-PGPUB; USPAT	OR	ON	2007/03/22 13:40
S32	10478	(carbon near3 dioxide or "co.sub.2") near10 (ammonia! or "nh.sub.3" or ammonium! near2 hydroxide)	US-PGPUB; USPAT	OR	ON	2007/03/22 13:40

## EAST Search History

S33	3545	S32 near10 (react\$6 or conver\$6 or form\$6)	US-PGPUB; USPAT	OR	ON	2007/03/22 13:43
S34	139046	(flue or exhaust or effluent) near5 (gas or gaseous)	US-PGPUB; USPAT	OR	ON	2007/03/22 13:43
S35	115	S33 with S34	US-PGPUB; USPAT	OR	ON	2007/03/22 13:43